FIG. 4A

FIG. 4B

4-(1H-Pyrrol-1-YL) Benzoic Acid $CF_{3}(CF_{2})_{4}CF_{2} - C - OH$ $O_{2}N \longrightarrow N$ N

FIG. 4C

FIG. 4D

FIG. 4E

FIG. 4F

FIG. 4G

(±)-1-Methyl-2-cyclohexene-
$$(1\alpha,3\alpha,5\beta)$$
-1,3,5-Trimethyl-1-carboxylic acid $1,3,5$ -cyclohexane-tricarboxylic acid 130 131 132

FIG. 4H

FIG. 41

FIG. 4J

FIG. 4K

HO
$$-CH_2$$
 $-C-C-OH$ $-CH_3$ $-C-OH$ $-CH_3$ $-C-OH$ $-C-OH$

FIG. 4L

FIG. 4M

FIG. 4N

FIG. 40

FIG. 4P

FIG. 4Q

FIG. 4R

FIG. 4S

FIG. 4T

FIG. 4U

FIG. 4V

FIG. 4W

458

459

460

457

FIG. 4X

FIG. 4Y

FIG. 4Z

FIG. 4AA

FIG. 4BB

$$CF_{S}(CF_{2})_{6}CF_{2}-C-OH \qquad CI \longrightarrow \frac{1}{8}-CI \qquad FF \longrightarrow CI \longrightarrow \frac{1}{8}-CI \longrightarrow \frac{1}{8}-$$

FIG. 4CC

FIG. 4DD

598

597

600

FIG. 4EE

FIG. 4FF

FIG. 4GG

FIG. 4HH

FIG. 4II

FIG. 4JJ